

Ministry of Education and Science of Perm Krai
Perm State University
Institute of Ecology and Genetics of Microorganisms UB RAS
Institute of Technical Chemistry UB RAS
Institute of Continuous Media Mechanics UB RAS
Federal Scientific Center for Medical and Preventive Health Risk Management Technologies
Imbiocom ltd.
Nanotek ltd.
Russian Foundation for Basic Research
Inter-regional Public Organization “Microbiological Society”
National Biological Association “Symbiose-Russia”

Newsletter # 2

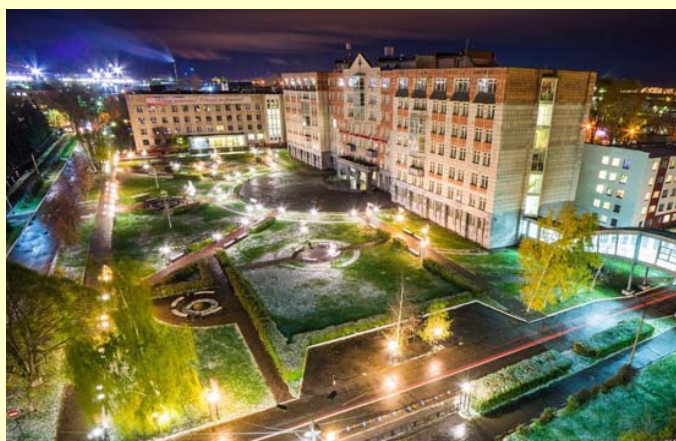
Dear colleagues!

We have the honor to invite you to participate in the All-Russian Scientific and Practical Conference with International Participation “*High Biomedical Technologies: from Basic Research to Implementation*” dedicated to the 100th anniversary of the Perm State University.

July 04 – 06, 2016

Within the Conference you will participate in the following events:

- The scientific event of the Conference “*High Biomedical Technologies: from Basic Research to Implementation*” dedicated to the problems of development and implementation of technologies aimed at improving the quality of life and health.
- The contest for young scientist reports.
- Master classes on themes of the Conference sections.
- The cultural program will introduce the conference participants to the cultural and historical memorials of Perm. The participants will be invited to visit the fish farm where they can get acquainted with methods of its work, enjoy fishing, cook and taste the caught fish.



Organizing Committee Co-Chairs

- Igor Y. Makarikhin, Dr.Sc., Rector of PSU, Perm, Russia
- Valery P. Matveenko, RAS Full Member, Director of ICMM UB RAS, Perm, Russia
- V.A. Chereshev, RAS Full Member, Ekaterinburg, Russian

Organizing committee

- Evgenii I. Boreko, D.M.Sc., Head of Antiviral medicines lab of the Republican Research and Practical Center for Epidemiology and Microbiology, Minsk, Belarus
- A.L. Vetrov, PhD, Vice-Rector for Research and Innovations, PSU, Perm, Russia
- A.Y. Gavrin, PhD, Research Associate of The Sainsbury Laboratory Cambridge University, Cambridge, UK
- V.A. Demakov, RAS Corresponding Member, Director of Institute of Ecology and Genetics of Microorganisms UB RAS
- N.V. Zaitseva, RAS Full Member, Director of Federal Scientific Center for Medical and Preventive Health Risk Management Technologies, Perm, Russia
- I.B. Ivshina, RAS Corresponding Member, Head of lab at Federal Scientific Center for Medical and Preventive Health Risk Management Technologies, Professor of PSU, Perm, Russia
- Colin J. Cunningham, Director of Strathclyde Eco-Innovation Unit, Strathclyde, United Kingdom
- S.O. Makarov, Dr.Sc., Vice Rector for Academic Affairs, PSU, Perm, Russia
- David McKenzie, Professor of the School of Physics, the University of Sydney, Sydney, Australia
- V.N. Strelnikov, D.Sc. (Tech.), - Ph.D., Director of the Institute of Technical Chemistry UB RAS, Perm, Russia
- V.N. Terpugov, PhD, Associate Professor of the CMM CT dept. of PSU, Perm, Russia

Program Committee Co-Chairs

- A.G. Kuznetsov, Professor, Dean of the Faculty of Mechanics and Mathematics, PSU, Perm, Russia
- N.I. Litvinenko, Professor, Dean of the Faculty of Biology, PSU, Perm, Russia

Program Committee Members

- A.V. Akhova, PhD, Chairman of Young Scientists Board, Institute of Ecology and Genetics of Microorganisms UB RAS, Perm, Russia
- A.Y. Belyaev, Postgraduate of ICMM UB RAS, Perm, Russia
- V.V. Grishko, PhD, Head of lab, Institute of Technical Chemistry UB RAS, Perm, Russia
- A.A. Elkin, PhD, Institute of Ecology and Genetics of Microorganisms UB RAS, Perm, Russia
- M.A. Zemlyanova, D.Sc, Head of Department of Biochemical and Cytogenetic Diagnostic Methods, Federal Scientific Center for Medical and Preventive Health Risk Management Technologies, Perm, Russia
- A.V. Krivoruchko, PhD, Senior Scientist of Institute of Ecology and Genetics of Microorganisms UB RAS, Associate professor, PSU, Perm, Russia
- M.S. Kuyukina, D.Sc, Leading researcher of Institute of Ecology and Genetics of Microorganisms UB RAS Professor, PSU, Perm, Russia Y. I. Nyashin, D.Sc, Professor, Perm State Politechnical University, Perm, Russia.
- N.N. Pan'kov, PhD, Deputy Dean of Faculty of Biology, PSU, Perm, Russia
- V.S. Chudinov, Director of Imbiocom, Perm, Russia
- A.Y. Chernenkov, PhD, National Research Center "Kurchatov Institute"
- I.N. Shardakov, Professor, D.Sc, Head of lab, ICMM UB RAS, Perm, Russia

Contacts

Organizing Committee

Perm State University, Organizing committee of All-Russian Scientific and Practical Conference with International Participation “High Biomedical Technologies: from Basic Research to Implementation”
Russia, 614990, Perm,
Bukireva street, 15

Academic Secretary

Andrey A. Yelkin
Phone: +7 963 860 6756
+7(342) 280 8114
Fax: +7(342) 280 92 11
E-mail: an220@mail.ru

We invite researchers and specialists interested in the topics related to the major themes of the Conference sections, as well as undergraduate students and PhD students at the final stage of their research.

Sections:

1. Bioresources and smart use of natural resources
2. Materials science for development and functioning of modern high-strength bioimplants and endoprostheses
3. Synthesis of biologically active compounds
4. Biomedical technologies that improve the quality of life

KEY DATES

April 5 - publication of the second newsletter; start of registration\submission for the Conference.

June 1 - end of registration for the Conference (your participation is confirmed within seven days after submission of abstracts and registration fee payment confirmation).

June 10 - registration fee payment deadline. If we do not receive any information about your payment the presentation will be declined, it is not included in the book of abstracts and, respectively, in the Conference Program.

July 4

09-00–10-00 Registration of participants.

10-00–17-00 Opening ceremony, sessions of thematic sections, PSU.

17-00 –19-00 Perm sightseeing tour.

19-00 Welcome party.

July 5

10-00–17-00 Sessions, PSU.

17-00 Excursion to the fish farm.

July 6

10-00–16-00 Sessions, PSU.

16-00–18-00 Poster section.

18-00 Young scientist contest award ceremony, closing ceremony.

REGISTRATION and PAYMENT NOTIFICATION

To participate in the Conference you are welcome to register on-line <http://imbiocom.ru/konf/biomedtech> where you go through the following steps:

filling out the registration form and submitting your abstracts:

Each abstract is to be submitted as a separate file in .doc, .docx or .rtf. when you go through the on-line registration. The file name must include the following: "abstract_NAME of the first author".

registration fee payment:

A scan of the payment receipt can be attached right when your register, or sent later through the "Payment notification" mode until **June 10, 2016**

Once the online registration is complete, the conference participant will receive an automatic reply after the Organizing Committee receives the attached materials. Within 7 business days the participant will receive an informative reply about the abstract acceptance and/or payment.

The Organizing Committee can provide an official invitation (the corresponding box should be ticked) to the Conference (a scanned copy is sent by e-mail). The invitation will be sent to a specified e-mail along with the information about the acceptance of abstracts.

The registration fee (full conference participation) includes participation in the Conference and the participant package. The Organizing Committee does not assume any financial obligations. All the travel expenses, transfer to the venue, accommodation and meals are covered by participants themselves. If the participant has paid the registration fee but did not come to the Conference, the registration fee will not be refunded, and the participant package is sent to the participant by regular mail.

For those who choose remote participation the registration fee is charged for abstract publication and the access to download the electronic version in .pdf from <http://imbiocom.ru/konf/biomedtech>.

Foreign participants pay registration fee in roubles in cash on arrival to the Conference.

Registration fee details

Form of Participation	Fee, roubles
Full conference participation	2000
Full conference participation for students, PhD students, young scientists (under 35)	1000
Remote participation	500

ORAL PRESENTATIONS AND POSTERS

Presentations and posters to be presented at the Conference are selected by the Organizing and Program Committees.

Oral presentations. Participants with oral presentations will be provided with a multimedia projector. The presentation should be in .ppt (MS PowerPoint) 640x480 or 800x600, or 1024x768. The Organizing Committee warns that the demonstrators will not connect computer equipment brought by the speakers to the multimedia projector. The speakers are responsible to provide files with their presentations to our technical staff in advance before their session starts. All the presentations and lectures will be video recorded, and then, with the prior written permission of the Speaker, will be available on the website of the Perm State University www.psu.ru.

Poster presentations. Requirements for posters:
size: 90x120 cm; orientation: vertical; font size must be readable from a distance of 2 m; content: introduction, research goal, materials and methods, results and discussion, conclusions, references. In addition, you can submit an electronic version of the poster (.pdf, .jpg) to the conference website <http://imbiocom.ru/konf/biomedtech>. During the poster session each presenter should be at his or her poster. Poster session will be held on July 6 at PSU since 16-00 to 18-00.

YOUNG SCIENTIST CONTEST

Students, PhD students and young scientist are welcome to take part in the contest for young scientist reports. The participants with oral presentations are estimated by a chairperson of a section. Posters are estimated by the Expert commission. Both oral presentations and posters are estimated according to the following criteria:

Relevance of the study, methodological level, novelty of the results, quality of illustrative material, completeness of answers to questions.

Three winners will be selected in each section of the Conference. Winners of the contest will be awarded diplomas and gifts.

PUBLICATIONS

The book of abstracts (electronic version) will be published by the beginning of the Conference. All the abstracts will be published in author's edition.

ABSTRACT GUIDELINES and title sample

DEVELOPMENT OF HIGH BIOMEDICAL TECHNOLOGIES IN RUSSIA

Ivan Ivanoff¹, Peter Petrov²

¹Perm State University, Perm, Russia

²Institute of Continuous Media Mechanics UB RAS, Perm, Russia

Text (one page or less).

The abstract must contain only major results. Graphs, tables and pictures are not allowed.

Abstract page requirements: left, right, top and bottom margin – 2,5 cm, paper size – A4, portrait orientation, MS Word Normal style, TimesNewRoman, font size 14 pt, single spacing.

If you intend to publish your research results in the peer-reviewed journals (included in the Supreme Certification Commission list) listed below, you should go through the following steps:

- Present your research at the Conference;
- Arrange your materials as a research article according to requirements of the corresponding journal and mail it to the Program Committee to an220@mail.ru before the Conference starts or on the first day of the Conference at registration;
- The Program Committee estimates the presentation of the research and the prepared article and passes it along with Committee's recommendations to the corresponding journal editorial board.

Peer-reviewed journals:

- Bulletin of Perm University. Biology
<http://en.psu.ru/research/psu-scientific-issues/bulletin-of-perm-university-biology>
- Russian Journal of Biomechanics (Perm Polytechnic University, Perm, Russia)
<http://vestnik.pstu.ru/biomech/about/inf/?lang=eng>
- Computational Continuum Mechanics
http://www2.icmm.ru/journal/index_en.htm

ENTERTAINMENT PROGRAM

- Perm sightseeing tour (July 4)
- Excursion to the fish farm (July 5)

If you want to take the excursions you need to inform the Organizing Committee on the day of registration.

INFORMATION SUPPORT

<http://imbiocom.ru/konf/biomedtech>

HOTEL RESERVATION

Dear colleagues! Participants book hotels independently. The Organizing Committee recommends the following hotels in Perm:

Ural Hotel

Lenin street 58
from 3200 rub per night
(bed & breakfast)
+7(342)218-62-61, 218-62-62
<http://www.hotel-ural.com/en-main/>

Hotel Prikamie

Komsomolsky prospekt 27
from 3200 rub per night
(bed & breakfast)
+7(342) 270-08-40
www.prikamie-hotel.ru/

Eva Hotel

Permskaya street 63/1
from 3230 rub per night
(bed & breakfast)
+7 (342) 212-12-50
www.eva-hotel.ru

Amaks Premjer Hotel

Monastyrskaya 43
from 3100 rub per night
(bed & breakfast)
+7 (342) 220-60-50
www.perm.amaks-hotels.ru

Akvarel Hotel

Pushkin street 73a
from 2400 rub per night
(bed & breakfast)
+7 (342) 288-52-01
www.akvarel59.ru

«Eurotel»

Petropavlovskaya street 59
from 5545 rub per night
+7 (342) 220-63-40
www.eurotel-hotel.ru

Business-Hotel Sibiria

Pushkina street, 15
from 4300 rub per night
+7 (342) 218-38-08
+7 912-988-19-42
<http://hotelsibiria.ru/en/>

Gabriel Hotel

Permskaya Street. 78a
from 4200 rub per night
(bed & breakfast)
(342) 270-03-50, 210-12-30
<http://gabrielhotel.ru/en/>

TRAVEL Hotel

Gorkiy street 146
from 2900 rub per night
(bed & breakfast)
(342) 222-18-18
(342) 210-11-44
www.travel-perm.com

Hotel Gallery

Monastyrskaya 57
from 3000 rub per night
(bed & breakfast)
(342) 237-55-33
(342) 237-55-32
www.gallery-hotel.ru

Hotel New Star

Gazety Zvezda street 38B
(342) 220-68-08
www.newstar-hotel.ru/

Abrikos Hotel

Monastyrskaya 936
from 300 rub per night
(342) 237-44-50
www.abrikos.tv

Hozyaushka Hotel

Permskaya street 126
from 2100 rub per night
(342) 236-03-57
+7-919-470-04-83

Like Hostel

Lenin street 84 / Krisanova street 21
from 450 rub per night

Santa Hostel

Pushkin street 80
from 1500 rub per night

Hostel Kochevnik

Plekhanov street 39
from 1500 rub per night
(342) 246-96-89

Esplanade Mini Hotel

Lenin street 74
from 1500 rub per night
(342) 290-70-24
+7-965-571-01-50

Like Hostel

Pushkin street 80
from 400 rub per night
+7-950-44-999-44
www.hostel59.ru

Hostel Africa

Ekaterininskaya street 141
from 400 rub per night
+7-919-453-38-85
(342) 215-46-30
hostel-afrika.ru

Youth Hostel

Borchaninov street 3
350 rub per night
+7-919-469-04-94
www.hotel159.ru

